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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/579,399
				Filing Date	May 11, 2006
				First Named Inventor	HUNG, GENE
				Group Art Unit	N/A
				Examiner Name	N/A
Sheet	1	of	2	Attorney Docket Number	AREN-078

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	20030143679	A1	Vosshall et al.	07-31-2003	
	A2	20030105285	A1	Ngai et al.	06-5-2003	
	A3	6,610,511	B1	Carlson et al.	08-26-2003	
	A4	6,492,143	B1	Reed et al.	12-10-2002	
	A5	6,410,249	B1	Ngai et al.	06-25-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
	B1	WO	00/35274	A	Johns Hopkins University	06-22-2000		
	B2	WO	03/000735	A	DeCode Genetics EHF.	01-03-2003		
	B3							
	B4							
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	C1	Zozulya et al, "The human olfactory receptor repertoire," Genome Biology (2001) 2:0018.1-0018.12	
	C2	Mombaerts, "Molecular Biology of Odorant Receptors in Vertebrates," Annu. Rev. Neurosci (1999) 22:487-509	
	C3	Raming et al, "Cloning and expression of odorant receptors," Nature (1993) 361: 353-356	
	C4	Belluscio et al, "Mice Deficient in Golf Are Anosmic", Neuron (1988) 20: 69-81	
	C5	Ronnett et al, "G Proteins and Olfactory Signal Transduction," Annu. Rev. Physiol. (2002) 64:189-222	
	C6	Lu et al, "Endoplasmic Reticulum Retention, Degradation, and Aggregation of Olfactory G-Protein Coupled Receptors," Traffic (2003) 4: 416-533	
	C7	Buck, "The Molecular Architecture of Odor and Phermone Sensing in Mammals," Cell (2000) 100:611-618	
	C8	Malnic et al, "Combinatorial Receptor Codes for Odors," Cell (1999) 96:713-723	
	C9	Firestein, "How the olfactory system makes sense of scents," Nature (2001) 413:211-218	
	C10	Zhao et al, "Functional Expression of a Mammalian Odorant Receptor," Science (1998) 279: 237-242	
	C11	Touhara et al, "Functional identification and reconstitution of an odorant receptor in single olfactory neurons, Proc. Natl. Acad. Sci. (1999) 96: 4040-4045	
	C12	Sklar et al, "The Odorant-sensitive Adenylate Cyclase of Olfactory Receptor Cells," J. Biol. Chem (1986) 261:15538-15543	
	C13	Dryer et al, "Odorant receptors: a plethora of G-protein-coupled receptors," TiPS (1999) 20:413-417	
	C14	Ivic et al, "Intracellular Trafficking of a Tagged and Functional mammalian Olfactory Receptor," J Neurobiol. (2002) 50:56-68	
	C15	Fuchs et al, "The human olfactory subgenome: from sequence to structure and evolution", Hum. Genet. (2001)108:1-13	

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	C16	McClintock et al., "Functional expression of olfactory-adrenergic receptor chimeras and intracellular retention of heterologously expressed olfactory receptors," Molecular Brain Research (1997) 48:270-278	
	C17	Krautwurst et al., "Identification of Ligands for Olfactory Receptors by Functional Expression of a Receptor Library," Cell (1988) 95:917-926	
	C18	Hatt et al., "Cloning, Functional Expression and Characterization of a Human Olfactory Receptor," Cellular and Molecular Biology (1999) 45(3) 285-291	
	C19	Breer et al., "Expression and Functional Analysis of Olfactory Receptors," Biochemistry (1996) 35:16077-16084	
	C20	Kiefer et al., "Expression of an Olfactory Receptor in <i>Escherichia coli</i> : Purification, Reconstitution, and Ligand Binding," Biochemistry (1996) 35:16077-16084	
	C21	Katada et al., "Odorant response assays for a heterologously expressed olfactory receptor," Biochemical and Biophysical Research Communications (2003) 305:964-969	
	C22	Krieger et al., "Probing olfactory receptors with sequence-specific antibodies," Eur. J. Biochem (1994) 219:829-835	
	C23	GenBank® Accession No. P47893, Olfactory receptor 3A2 (Olfactory receptor 17-228) (OR17-228), 25 October 2004	
	C24	GenBank® Accession No. NP_036505, olfactory receptor, family 3, subfamily A, member 3 [Homo sapiens], 26 October 2004	
	C25	GenBank® Accession No. NP_001004701 XP_166868, olfactory receptor, family 4, subfamily C, member 16 [Homo sapiens], 28 October 2004	
	C26		
	C27		
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